

Low emissions. > High performance.

How do you lessen your environmental footprint while maintaining or improving product quality?

3M™ Low VOC* Spray Adhesives are designed to deliver the performance you've come to expect from 3M aerosols and also help you adjust to changing environmental and operational needs. These products meet CARB/OTC VOC requirements, are GREENGUARD Gold Certified and can help contribute to LEED® credits.



Great performance. Trusted by Professionals.

Performance: Find the right adhesive

Choosing the right adhesive for your assembly begins with asking the right questions:

- What kinds of materials are you bonding?
- How large are the materials?
- Do you need time to reposition after adhesion?
- What specific adhesive attributes are you looking for?
- What issues are you having, if any, with your current products?
- What are the environmental, health and safety factors?

Productivity: Find the right delivery system

How you apply adhesive to your assembly components is often as important as the adhesive itself. 3M will work with you to find the delivery system that optimizes efficiency and works best for your assembly processes. 3M spray adhesives are available in three delivery systems: aerosol, cylinder and bulk.



Aerosol

- Ultimate convenience for smaller jobs or multiple stations
- No equipment, no mess, no setup
- Easy to use; complements bulk or cylinder systems
- Ideal for field work

Cylinder



- Self-contained, pressurized, portable
- Minimal equipment investment
- Low maintenance
- Optimized spray patterns cut waste and maximize coverage
- Ideal for larger surface areas and >20 pieces/day





- Easily integrated into existing equipment
- Highly cost efficient generally the lowest cost per square foot
- Requires trained and experienced operators to maximize value
- Ideal for large surface areas and large industrial manufacturers

Color Key: ● Blue ○ Clear ● Green ● Lavender ● Neutral ● Orange ● Purple ● Red

Multinurnose

| Multipurpose | | | | | | | |
|--------------|--|----------------------|-------------------|---|---|---|---|
| | Product | Color | Delivery | UPC | Size | Description | |
| 100 | 3M [™] Fastbond [™] Insulation Adhesive 49 | \bigcirc | | 000-21200-45163-8 000-21200-50044-2 000-21200-56556-4 000-21200-45164-5 000-21200-45193-5 000-21200-56521-2 000-21200-56520-5 | 5 Gallon Pail 5 Gallon Box Open Head Steel Drum Poly Drum Poly Tote 255 Gallon EZ Drain Tote 100 Gallon EZ Tote | Fast-tacking, high performance, water-based, pressure-sensitive adhesive Ideal for lightweight materials such as fiberglass, felt, shoddy and paper Low VOC content | GREENGUARD RECORD CENTRE FOR CONCESSED AND |
| | | | | 000-76308-98666-7 000-76308-98667-4 000-76308-98798-5 000-76308-98668-1 | 5 Gallon Pail Open Head Steel Drum 255 Gallon Poly Tote 100 Gallon EZ Tote | | |
| | 3M [™] General Purpose Adhesive 60 CA | \bigcirc | | 000-48011-61687-2 000-48011-61688-9 000-48011-61689-6 | Large Intermediate Jumbo | Low VOC, general-purpose industrial-grade adhesive with lace spray pattern High solids content Bonds fabric, foam, plastic, heavy paper to wood, plastics and metals | |
| | | \bigcirc | | 000-51115-31589-1 000-51115-31590-9 | 5 Gallon Pail Closed Head Steel Drum | | |
| 77. | 3M™ Super 77™ CA Multipurpose Spray Adhesive – Low VOC <25% | urpose Adhesive – | 000-51111-97956-3 | Aerosol | Bonds many lightweight materials such as foils, carpeting, paper, cardboard, felt and more | | |
| | | | | | · · | GREENGUARD RODUCT CRETHIED FOR OW CHEMICAL EMISSIONS (ILCOM/GG | |

Heavy Duty

| | Product | Color | Delivery | UPC | Size | Description |
|--|--|------------|----------|--|--|---|
| Cons. | 3M [™] Fastbond [™] Contact Adhesive 30NF | | | 000-21200-21186-7 000-21200-21187-4 000-21200-21188-1 000-21200-31344-8 | 1 Gallon Pail 5 Gallon Pail Open Head Steel Drum 270 Gallon Poly Tote | Water-dispersed, high strength contact adhesive Long bonding range with high immediate bond strength |
| CONTROL COMMENTS OF THE PROPERTY OF THE PROPER | | | | 000-21200-21181-2 000-21200-21182-9 000-21200-21183-6 | 1 Gallon Pail 5 Gallon Pail Open Head Steel Drum | Bonds most foamed plastics, plastic laminate, wood, plywood, wood veneer, canvas and more |
| 90. | 3M [™] Hi-Strength 90 CA Spray Adhesive – Low VOC <25% | \bigcirc | İ | 000-51111-97957-0 | Aerosol | High strength and fast-tack adhesive performance Bonds to concrete, wood, MDF, laminates and polyethylene Meets CARB/OTC VOC requirements and helps contribute to LEED® credits |
| | | \bigcirc | | 000-48011-61703-9 000-48011-61704-6 000-48011-61705-3 | Large Intermediate Jumbo | |
| 3 | 3M™ Hi-Strength | | | 000-48011-61663-6 000-48011-61664-3 000-48011-61665-0 | Large Intermediate Jumbo | Unique, non-telegraphing spray pattern delivers postformable strength |
| 94 CA | Postforming 94 CA Spray Adhesive | | | 000-51115-25016-3 000-51115-25017-0 000-51111-18858-3 | 5 Gallon Pail Closed Head Steel Drum Open Head Steel Drum | High solids maximize coverage Low VOC, SCAQMD Rule 1168 compliance GREENGLAF |
| | | | | 000-48011-61666-7 000-48011-61667-4 000-51111-07280-6 | 5 Gallon Pail Closed Head Steel Drum Open Head Steel Drum | |
| | 3M [™] Hi-Strength Postforming 94 CA Spray Adhesive Fragrance Free | | | 000-51115-31577-0 000-51115-31578-7 000-51115-31579 4 | Large Intermediate Jumbo | |
| | | | | 000-51115-31583-1 000-51115-31584-8 000-51115-31585-5 | Large Intermediate Jumbo | Fragrance free Unique, non-telegraphing spray pattern delivers postformable strength |
| Since | | | | 000-51115-31581-7 000-51115-31582-4 | 5 Gallon Pail Closed Head Steel Drum | High solids maximize coverage Low VOC, SCAQMD Rule 1168 compliance |
| | | | | 000-51115-31586-2 000-51115-31588-6 | 5 Gallon Pail Closed Head Steel Drum | |
| | 3M [™] Hi-Strength 94 ET Spray Adhesive – Low VOC <20% | \bigcirc | | 000-51111-97977-8 | Aerosol | |
| Market Mark | | \bigcirc | | 000-51111-97979-2 000-51111-97980-8 000-51111-97981-5 | Large Intermediate Jumbo | Unique, non-telegraphing spray pattern delivers postformable strength |
| 94. | | | | 000-51111-97986-0 000-51111-97987-7 000-51111-97988-4 | Large Intermediate Jumbo | postformable strength Long open time Meets CARB/OTC VOC requirements, SCAQMD Rule 1168 compliance, helps contribute to LEED® |
| The second secon | | \bigcirc | | 000-51111-97983-9 000-51111-97984-6 | 5 Gallon Pail Closed Head Steel Drum | Credits and low VOC |
| | | | | 000-51111-97990-7 000-51111-97991-4 | 5 Gallon Pail Closed Head Steel Drum | |
| 20 Billion 1 | 3M [™] Hi-Strength 20 CA Spray Adhesive – Low VOC <25% | | Î | 000-76308-14271-1 | Aerosol | Bonds laminate, concrete, metal, wood and more Variable-width lace spray pattern Heavy duty, versatile adhesive |
| | 3M™ Fastbond™ Contact Adhesive 2000NF | | | 000-21200-87965-4 000-21200-87966-1 000-21200-87969-2 | 5 Gallon Pail Open Head Steel Drum 270 Gallon Poly Tote | |
| | | | | 000-21200-87953-1 000-21200-87955-5 000-21200-87959-3 | 5 Gallon Pail Open Head Steel Drum 270 Gallon Poly Tote | A water-dispersed, high solids activated adhesive Immediate bonding and handling strength GREENGUAGE GR |
| | | | | 000-21200-89337-7 000-21200-31337-0 000-21200-89338-4 000-21200-89341-4 | 5 Gallon Pail 5 Gallon Box Open Head Steel Drum 270 Gallon Poly Tote | without forced drying |

Foam & Fabric

| | Product | Color | Delivery | UPC | Size | Description |
|--|--|------------|----------|--|--|--|
| Milantified | 3M [™] Foam Fast 74 CA Spray Adhesive – Low VOC <25% | \bigcirc | | 000-51111-97967-9 | Aerosol | Ideal for bonding flexible urethane or latex foam to many substrates such as wood, metal, fabrics and more |
| ■ 100 mm | | | Ì | 000-51111-97958-7 | Aerosol | Soft, non-dimpling glue lines Meets CARB/OTC VOC requirements and helps contribute to LEED® credits |
| SUPLAN TEMPERATE SUPLAN | 3M™ Fastbond™ Foam Adhesive 100NF | | | 000-21200-41542-5 000-21200-56509-0 000-48011-58433-1 000-21200-41543-2 000-21200-41544-9 000-21200-56512-0 | 5 Gallon Pail 5 Gallon Box Open Head Steel Drum Poly Drum 270 Gallon Poly Tote 100 Gallon EZ Tote | A water-dispersed, neoprene-based contact adhesive One part, rapid setting adhesive GREENCUARD |
| | | | 8 | 000-21200-39203-0 000-21200-56510-6 000-48011-58713-4 000-21200-39204-7 000-21200-39205-4 | 5 Gallon Pail 5 Gallon Box Open Head Steel Drum Poly Drum 270 Gallon Poly Tote | Ideal for bonding foam to many substrates such as wood, metal, fabrics and more |

Specialty

| | Product | Color | Delivery | UPC | Size | Description |
|---|--|------------|----------|--|---|---|
| | 3M™ Fast Tack Water Based Adhesive 1000NF | | | 000-51115-64581-5 000-51115-64674-4 000-51115-64677-5 000-51115-64676-8 | 1 Gallon Pail 5 Gallon Pail Open Head Steel Drum Closed Head Poly Drum | Quick bond in a one-part adhesive High coverage with potential for one surface application |
| | | | | 000-51115-64679-9 000-51115-64680-5 000-51115-64683-6 000-51115-64682-9 | 1 Gallon Pail 5 Gallon Pail Open Head Steel Drum Closed Head Poly Drum | Bonds a wide variety of substrates with high temperature resistance Meets California and OTC state VOC requirements and helps contribute to LEED® credits |
| | 3M [™] Fastbond [™] Pressure Sensitive Adhesive 4224NF | \bigcirc | | 000-21200-85780-5 000-21200-85781-2 | 5 Gallon Pail Open Head Steel Drum | Water-based carpet adhesive Permanent pressure-sensitive adhesive |
| | | | | 000-21200-21159-1 000-21200-65080-2 | 5 Gallon Pail Open Head Steel Drum | with an aggressive tack • Low VOC content |
| Sall Factions' Revisions of Professional | 3M [™] Fastbond [™] Spray Activator 1 | N/A | | 000-21200-89324-7 000-21200-39289-4 | 5 Gallon Pail 30 Gallon Tight Head Drum | Water-dispersed formula is low VOC High coverage with mist spray application Spray activator compatible with 100NF and 2000NF |

Industrial Cleaner

| | Product | Color | Delivery | UPC | Size | Description |
|--|---|-------|----------|-------------------|---------|---|
| Management of the control of the con | 3M [™] Silicone Spray – Low VOC 60% | N/A | Î | 000-51111-07732-0 | Aerosol | Reliable lubricant can be used in a wide variety of applications |
| MALL VIOLET CONTROL V | 3M [™] Adhesive Remover – Low VOC <20% | N/A | Ì | 000-51111-97974-7 | Aerosol | Fast drying to maintain productivity Long lasting and non-staining to keep work surfaces clean GREENGUARD REMOGRATION REMOG |



Industrial Adhesives and Tapes Division Building 220-5E-06 St. Paul, MN 55144-1000

Phone 800-362-3550 Web 3M.com/sprayadhesives

For more information on 3M[™] Low VOC Spray Adhesives, visit 3M.com/sprayadhesives or call 1-800-362-3550.

Warranty, Limited Remedy, and Disclaimer: Many factors beyond 3M's control and uniquely within user's knowledge and control can affect the use and performance of a 3M product in a particular application. User is solely responsible for evaluating the 3M product and determining whether it is fit for a particular purpose and suitable for user's method of application. Unless an additional warranty is specifically stated on the applicable 3M product packaging or product literature, 3M warrants that each 3M product meets the applicable 3M product specification at the time 3M ships the product. 3M MAKES NO OTHER WARRANTIES OR CONDITION NS, EXPRESS OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, ANY IMPLIED WARRANTY OR CONDITION OF MERCHANTABILITY OR FITNESS POR A PARTICULAR PURPOSE OR ANY IMPLIED WARRANTY OR CONDITION OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE OR ANY IMPLIED WARRANTY OR CONDITION OF MERCHANTABILITY OR FITNESS POR A PARTICULAR PURPOSE OR ANY IMPLIED WARRANTY OR CONDITION AND STATE OF A COURSE OF DEALING, CUSTOM OR USAGE OF TRADE. If the 3M product does not conform to this warranty, then the sole and exclusive remedy is, at 3M's option, replacement of the 3M product or refund of the purchase price. Limitation of Liability: Except where prohibited by law, 3M will not be liable for any loss or damage arising from the 3M product, whether direct, indirect, special, incidental or consequential, regardless of the legal theory asserted, including warranty, contract, negligence or strict liability.

3M, Fastbond and Super 77 are trademarks of 3M. GREENGUARD is a registered certification mark used under license through the GREENGUARD Environmental Institute. LEED is a registered trademark of the United States Green Building Council (USGBC). Please recycle. Printed in USA. © 3M 2018. All rights reserved. 78-9236-7229-5 APR 2018